V. *An Account of divers rare* Plants, *observed last Summer in several* Curious Gardens, *and particularly the* Society *of* Apothecaries *Physick Garden at* Chelsea. *By Mr.* James Petiver, *F. R. S.*

SECT. I. *English* and *European* Plants.

1 *Names.*

Narrow curl'd *Hartstongue*, Ray *Hist. Plant.* p. 134. *Hyllitis* crispa *Chabr.* 557. Ic. 4. J. B. *Vol.* 3. *lib* 37. p. 757. Fig. *Lingua Cervina* angustifolia lucida ferè crispa *Bob.* Hist. *Oxon.* 557. Sect. 14. Tab 1. L. *Cervina* minor sessilis, folio circum voluto *Jonquet* Hort. Reg. *Paris.* 75. L. *Cervina* angustifolia lucida, fol. serrato *Vallot* Hort. Reg. *Paris.* 109. an *Hemionitis* crispa minor. *Muntingij* Phyt. *Tab.* 81. Fig?

Description.

The *Leaves* are of a deep Green above and pale below; its middle *Rib* prominent on both sides, the *edges* lightly curl'd, and as it were serrated; they are above a Span long, and not an Inch broad. This elegant *Fern* has been long an Inhabitant in our *European* Gardens: That accurate Botanist, *John Bauhine*, says he first saw it in the *Garden* of his old Friend Mr. *John Heitzman*, Apothecary at *Basil*, A. D. 1608. since which it hath been transplated to *Paris* and *London*.

Place.

Broad curl'd *Hartstongue.*

2 *Names.*

Lingua Cervina maxima undulato folio *Bob.* H. Oxon. 557. 5. Sect. 14. Tab 1. *Cervina* maxima, undulato folio & auriculato per basin *Morini* Jonq. H. R. Par. 75. *Pluk.* 248. Fig. 1. *Phyllitis* undulata *Muntingij* Phyt. *Tab.* 81. Fig. p. 286. c. 13. 3.

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Deſcription. Its *Leaves* are of a pale yelloviſh Green, above 2 Inches broad, and a Span long; crumpled on the edges, but not ſo much as Doctor *Plukenet* figures it, neither is it notcht on the edges, and in thoſe reſpects *Munting*'s Figure is truer. Mr. *Bobart's* alſo very well expreſſes it, which I ſuppoſe they both took from the living Plants. It's auriculated at the baſe, and as it were perforated by lapping over the Stalks, in both which it differs from the *Narrow Curl'd leaved.* The Honourable Capt. *Charles Hatton*, my worthy and learned Friend, ſome Years ſince told me, he had ſeen many *curious Varieties* of this Plant in the Royal Garden at *Paris*, about the Time of that famous Floweriſt Monſ. *Morin*, who aſſured him he had raiſed them all from the Seed of the *Common Hartstongue.*

N. B.

Trifid, Curl'd *Hartstongue.*

3 *Names.* *Lingua Cervina* minor criſpa, uno pediculo trifolia *Val.* H. R. *Pariſ* 108. *Cervina* minor criſpa, folio multifido ramoſa, *Pluk.* Tab. 248. Fig. 2.

Dr. *Plukenet*'s Figure is an Original, and taken from the living Plant, which it very well repreſents, and his *Name* expreſſes.

4 *Names.* *Manna* Graſs, *or* Edible *Cocksfoot*, Ray 1272. 6. Gramen *Mannæ* vulgò, *Boerhave* Indice *Plant* Hort. *Lugd. Bat.* p. 230. 24. Gr. *Mannæ* eſculentum *Lob.* pt. 2. p. 24. Ic. 2. *Obſ.* 13. Fig. 2. *Belg.* 25. Fig. *Adv.* 4. Gr. *Dactylon* eſculentum C. B. 8 pl. 8. *Phyt* 20. 91. *Theatr.* 118. 12. Fig. *Graminis* genus *Dens Caninus* 3. Gr. *Mannæ* Chabr. 179. Ic. 5. *Iſchemon* ſativum *ſive* Gr. Manna *eſculentum* Park. 1178 Fig. 3.

Etymology. This is generally call'd *Gramen Mannæ*, to which ſome add *eſculentum*, becauſe its eaten amongſt the *Germans*; it chiefly differs from our *Engliſh* broad-leaved *Cocksfoot* in its Culture. The *Italians* call both theſe *Capriola*, *Sanguinaria*, and *Sanguinella* (becauſe the Boys there put the tops up their Noſtrils to make them Bleed) The *Germans* call it *Scwaden.* Mr. *Ray* in his *Hiſtory* p. 1272.

N. B.

pl. 6

pl. 6. joyns this with our *Engliſh* broad-leav'd *Cocksfoot*, viz *the wild and manured together*. Its ſown as *Corn* in many Places of *Germany*, and uſed by them in Pottage and Meat, as we do Oatmeal. *Geſner* ſays its eat in *Sallets*. It grew very plentifully in *Chelſea Phyſick Garden* from Seed, which Dr. *Ludovicus Stockius*, a curious Botaniſt, ſent me. *Place.*

Single ſpiked *Havergraſs*.

Feſtuca ſpicâ ſimplici ariſtatâ.

The lower part of the *Spike* is more obviouſly divided into 3 or 4 looſe alternate *Locuſtæ*, each ending in a long *ariſta* or *beard*. 5

Aſarabacca. *Ray* 207. 1.

Aſarum C B. 197. 1. *Phyt* 368. 1. vulgare *Park*. 266. Fig. 1. Aſarum, *Baccaris* ſive *Baccatus* Lob. 601. Icon. 1. *Belg*. 713. Fig. 1. *Obſ*. 328. *Adv*. 261. 6 *Names.*

Grows wild in *Provence*, *Savoy*, *Switzerland*, &c. in ſhady Woods, Flowering in the Spring. Its nurs'd in many *Gardens* for its uſe in *Phyſick*. *Place.*

Thick Hoary *Rupture-wort*. Ray 214. 6. *varietas*.

Herniaria hirſuta foliis & ramulis denſè ſtipatis, fruticoſa, viticulis lignoſis, foliolis oblongiuſculis brevis denſiſſima C B. 281. xi. *Var*. 7 *Names.*

This ſeems to differ from the *common hairy Rupture-wort*, in having more twiggy Branches, with Leaves and Flowers thicker ſet. *Chelſea* Garden is obliged to Mr. *Jacob Bobart* for this Plant, who was ſo kind as to ſend me Specimens of it ſome Years ſince. *Character.*

Roman *or* Pill-Nettle, *Rays* Engliſh Herbal *Tab*. 1. F. xi. 8

Urtica *Romana* Ger. 570. Fig. 1. *Jonſt*. 706. Fig. 1. *Park*. 440. Fig. 1. *Romana* ſive *Mas*, cum globulis I B. 3. l. 4. p. 445. Fig. *Chabr*. 478. Ic. 4. urens *Pilulas* ferens 1 *Dioſc*. C B. *Phpt*. 440. 4. fem. Lini C B. 232. 4. *Names.*

This differs from our *Great Nettle* in bearing its Seed in little Balls. Its found in ſome few Places of *England*, but very rare. *Character.* *Place.*

9 Common Bur-Nettle: *Ray*'s Engl. Herbal *Tab.* 1. Fig. 12.

Names. *Lappa* minor, *Xanthium* Dioſc. C B. 498. 6. Phyt. 373. 6. Lappa *Strumaria*, fol. anguloſis diſpermos, echinis bicornibus ſurſum rigentibus ad foliorum alas confertis *Alm. Bot.* 205. *Lappa* minor *Tab.* 773. Ic. 2. *Hiſt.* V. 2. p. 448. Fig.

Place. Found wild in divers Parts of *England*, but not common.

Portugal *Tho ney Bur-Nettle.* Muſ. Petiver 100.

10 *Names.* *Lappa* minor polyacanthos *ſeu* Xanthium *Luſit.* validiſſimis aculeis munitum *Almageſt. Botan.* 206. *Xanthium* ſpinoſum *Luſitanicum* Parad. Batav. 246. Fig. *prodr.* app. ſpinoſum *Luſit.* validiſſimis aculeis munitum *Element Botan.* 348. *Inſtit. Rei Herbar.* 438.

Character. Theſe *Leaves* are much more jagged and deeper cut then the *common*, and what is moſt particular at the ſetting on of theſe are 3 long yellowiſh *Thorns.* The *Flowers* and *Fruit* like the common. Its accurately figured and deſcribed in Dr. *Herman*'s Paradyſus Batavus, p. 246. as alſo in Dr. *Magnol*'s Cat. Horti Regij *Monſpelienſis.* Dr. *Tournfort* firſt diſcovered this in *Portugal*, and Mr. *Jezreel Jones* has ſince gather'd it about *Lisbon.* This elegant Plant I have only ſeen in the Biſhop of *London*'s Garden at *Fulham.*

Place.

11 *Names.* *Golden Mouſear*, or *Grim the Collier.* Ray 243. 2.

Auricula Muris *Hiſpanica*, alijs *Hieracium* Pannonicum fl. ſaturate croceo I B. V. 2. l. 24 p. 1040. Fig. Hieracium *Hortenſe* floribus atropurpuraſcentibus C B. 128. xi. pr. 65. 18. *Hierac.* latifolium peregrinum *Phlomoides* H. Eyſt. *Piloſella* major *Park.* parad. 300. c. 65. *Fig.* 29. 75. *ſive* Auricula Muris *Hiſpanica*, quibuſdam *Hieracium* Pannonicum *Chabr.* 324. Ic. 2.

Character. Its broad whole hairy *Leaves*, and deep Orange-coloured *Flowers*, diſtinguiſh it from all others. It Flowers in *June* and *July*, and ſometimes again in *September.* *Time.* It hath many Years been an Ornament in moſt Country Gardens.

Columna's

Columna's long ſtalk'd *Hawkweed*. Ray 234. 15. 12

Hieracium montanum alterum leptomacrocaulon, *Col.* 249. c. 9. 93. Fig. montanum hirſutum minus C B. *Names.*

This is a tall ſmooth *Hawkweed*, branched into many ſmall Flowers moſt part of the Summer.

Columna's Purple *Hawkweed*. Ray 231. 5.

Hieracium *Apulum* fl. ſuave rubente *Col.* 242. Fig. c. 90. 13 *Names.*
Hieracium Intybaceum fl. carneo *Park.* 794. Fig. 3. Intyb. x. *Clus* l. 5. p. 152. *Intyb.* fl. ex purpuro rubentibus C B. 128. 3. *Dentis Leonis* folio, fl. ſuave rubente C B. 127. 7. ramoſum *Ponæ* Ital.

Its beautiful Bluſh-coloured Flowers, which rarely happen in this Tribe (they being moſtly yellow) diſtinguiſh it from others. It grows in *Italy*, where it Flowers in *April*, but in our Gardens later. *Character.*

Rough Buſhy Hawkweed.

Hieracium alperum ramoſiſſimum. 14

This is a buſhy Plant very much branched and matted, with ſmall yellow Flowers, each ſtanding on long naked Stalks, ſomewhat bearded and rough, not unlike the *Lang du Beauf*, but much leſs. I firſt gathered this in her Grace the Dutcheſs Dowager of *Beaufort*'s Garden at *Chelſea*, where it flower'd plentifully, as it hath ſince done in the Phyſick Garden. *Deſcription.*

Fine jagged *Smooth Sowthiſtle*. Ray 224. 3. 15

Chondrilla lutea I. B. 2. l. 24. p. 1020. Fig. *Chabr.* 317. *Names.*
Ic. 5. *Coronopi* aut *Cyani* facie tenuifolia lutea vinearum *Ad.* 84. *Hieracium* fol. in tenues lacinias profunde ſectas fl. luteo *Pluk.* Tab. 93. Fig. 3. *Sonchus* levis valde laciniatus *Park.* 805. 5. levis in plurimas & tenuiſſimas lacinias diviſus C B. 124. 2 *prodr.* 61. 3.

Dr *Plukenet*'s Figure very well repreſents this Plant, which he deſign'd from a living Specimen formerly gathered in *Chelſea* Garden, where it flowered freely the laſt Summer. *N. B.*

Curl'd

16 Curl'd *Nipplewort*. *Lampſana* foliis criſpis.
Its lower *Leaves*, being finely curl'd, diſtinguiſh it from the common.

Hawkweed-Mary-gold. Ray 256. c. 3.

17 *Calendula* procumbens *Hieracij* flore, capitulum inclinans ſemine aduncо *Herm*. Leyd. 104. *Cichoreum* ſemine aduncо H. R. *Bleſſ*. 361. *Hedypnois* annua *El. Bot*. 380. *Inſt. Rei Herb*. 478. *Hieracium* florem inclinans I B. 2. l. 24. p. 1032 Fig. & H. fl. nutante *Chabr*. 321. Ic. 6. *Hieracium* capitulis inclinans ſemine aduncо C B. 128. 1. minus alterum capitulo inclinante C. B. *Phyt*. 212. 17 *Rhagadiolus* Cæſalpini. *Hieracium* facie *Hedypnoidis* Park. 795. Fig. 1. *Lob*. 239. Ic. 1. *Belg*. 288. Fig.

Names.

Character. It reſembles the *Marygold* in bearing yellow Flowers, with longiſh rough crooked ſolid *Seed*, but none flat.

Place. It grows wild about *Baſil* and *Mompelier*, flowering in *March* and *April*.

Wart Succory. Ray 255. 5.

18 *Zacintha* ſive *Cichoreum* verrucoſum C B. in *Matth*. 389. Fig. 9. *Chondrilla* verrucaria C B. *Phyt*. 215. 8. verr. foliis *Cichorei* viridibus C B. 130. 10. *Park*. 779. Fig. 8. *Cichoreum* verrucoſum *ſive* Zacintha *Hieracijs* adnumerandum I. B. 2. l. 24. p. 1013. Fig. *verr*. Verrucaria *Chabr*. 315. Ic. 2. Marra di Cavaliero *Italis*.

Names.

Vertues. *Calceolarius*, a very curious Apothecary at *Verona*, who ſent this to *Matthiolus*, aſſerts, that the Leaves eaten as a Sallet, will effectually take away *Warts*, and that a Dram of the Seed taken inwardly for 3 Nights together, will do the ſame. *Camerarius* ſays a certain Surgeon at *Padua* cured *Warts* in any part of the Body, by giving a Spoonful of the *Seed* powdered for 3 Days at the Moons decreaſe, by which Secret he got a great deal of Money. *Lobel* affirms, that the Juice of the Leaves outwardly apply'd will cure *Warts*, as alſo taken in Wine it helps the biting of a Mad Dog.

Place, &c. This Plant is ſaid to take its Name from *Zacintha*, now call'd *Zante*, an Iſle in the *Jonian*

Jonian Sea, where it was firſt diſcovered. Mr. *Ray* has obſerved it wild about *Leghorn* and *Florence.*

White *Butterbur.* Ray 261. 2. 19

Petaſites minor C B 197. 2. *Park.* 419. flore candido inodoro C B. phyt. 370. 2. albus, anguloſo folio I. B. 3. l. 31. p. 568. Fig. folio anguloſo, *rad.* geniculata, *caule* ſtriato, fl. albo *Chabr.* 513. Ic. 4. *Names.*

It differs from the *common* in being ſomewhat leſs; its Flowers are white, with angular ſerrated Leaves. Mr *Ray* obſerved this Plant at the foot of the Hills between *Gavia* and *Genoa.* It Flowers in *April.* *Character.* *Place.*

White leaved *Butterbur.* Ray. 261. 3. 20

Petaſites minor folio Tuſſilaginis *Jonquet* 98. H.R. *Bleſſ.* Pluk *Tab.* 212. Fig. 7. minor alter *Tuſſilaginis* folio *Vallot* 139. *Names.*

The Leaves of this are very white underneath like *Coltsfoot* but more pointed. I have obſerved both theſe in *Cheſea* Garden. *Character*

Dutch *Crupine.* Ray 331. c. 15. 21

Crupina Belgarum *Nobis. Centaurium* Capitatum ciliare annuum, *fol* laciniatis ſerratis H. *Bleſ.* 362. *Chondrilla* Hiſpanica *Jonſt.* 287. F. 4. purpuraſcente fl. C B. *phyt.* 215. 4. *folijs* laciniatis ſerratis, purpuraſcente *flore* C B. 130. 3. rara purpuraſcente flore, ſemine nitido deciduo *Lob.* 231. Ic. 1. *Obſ.* 116. Fig. rara purpurea *Crupina* Belgarum dicta *Park.* 786. F. 4. *Cyanus* pulchro ſemine Centaurij majoris I. B. 3. 25. p. 24. Fig. pulchro ſem. *Centaurij* minoris (pro *majoris*) fl. purpuraſcente *Chabr.* 341. Ic. 1. Senecio carduus *Apulus* Col. 32. Fig. c. 7. *Names.*

It's a pretty *Annual* Plant, with a purple Flower like *Saw-wort*, and ſhining ſmooth velvetty *Seeds*, which on ſhutting them in your hand, are apt to ſlip or creep out, for which reaſon the *Dutch* call it *Cruypen.* It grows in *Italy*, *Spain*, *Narbone*, and about *Mompelier*, *Character.* *Place.*

Sicilian

22 Sicilian *Milk-Thiſtle.*

Names. Carduus *Siculus* Acanthoides, venis albicantibus *Nobis* humilis alatus ſive *Carduus Mariæ* annuus, folio lituris obſcuris notato *Cupani* Hort. Catholici.

Character. This reſembles our *Engliſh Gray Thiſtle*, having many ſmall purple Flowers and welted Stalks; its Leaves gray below but ſmooth above, and faintly *veined* with white.

Time. We are obliged to Father *Cupani* for the diſcovery of this Thiſtle. It Flowers with us from *June* till *Auguſt*: I have as yet ſeen it only in *Chelſea* Garden.

Great *Globe Thiſtle.* Ray 383. 1.

23 *Names.* Echinopus *Chabr.* 351. Ic. 3. *major* I. B. 3. l. 25. p. 69. F. Carduus *Spherocephalus* Dod. 722. Fig. *Spher.* latifolius vulg. C B. 380. 1. *Spherocephalus* ſeu *Globoſus* major *Park.* 977 Ic. 2. *Scabioſa* Cardui folio *Sphærocephala* elatior H. *Leyd.* 539.

Place. Mr *Ray* obſerv'd this in the hilly Woods about *Viterbo.*

Great *Centaurean Scabious.* Ray 374. 1.

24 *Names.* Scabioſa *Alpina* C B. phyt. 526. x. *Alp.* maxima Lob. 537. Ic. 2. Ad. 233. Fig. Belg. 638. Fig. *Alpina* folijs Centaurij majoris C B. 270. 1. montana maxima *Park.* 487. Fig. 1.

Character. Its *Flowers* of a pale yellow, the *Leaves* like the great Centaury, and its largeneſs diſtinguiſh it from others.

Place. Mr *Ray* obſerv'd this on the top of *Thuiri* on Mount *Jura.*

Teaſell Scabious. Ray 378. 16. Var.

25 *Names.* Scabioſa *Virgæ Paſtoris* folio C B. 270. 6. *Phyt.* 527. 13. latifolia peregrina *Tab.* 160. Ic. 1. *Hiſt.* 547. Fig. 8.

Character. The Flower of this is very like the *common Scabious*, both in Shape and Colour, but the Leaves whole and ſerrated like the *Teaſell.* It Flowers in *June.*

Fine cut *Sicilian* Scabious. *Ray* 378. 13. Var.

26 *Names.* *Scabioſa* maritima *Rutæ Caninæ* folio *Bocc.* Pl. rar. 74. & 95. *Tab* 40. & 52.

Its lower Branches lye on the Ground, with Leaves deeply cut like the *Scrophularia Rutæ Caninæ folio*, and ſtill

ſtill finer on the Stalks; its *Flowers* pale, and ſometimes bluſh. Found on the ſandy Shores about *Gaeta*. The Revd. Mr *Stoneſtreet*, a curious *Naturaliſt*, gave me a Specimen of this, which he raiſed from Seed.

Valentia *Fennel Tanſy*.

27

Coma *Valentina* Cotulæ fol. *Nobis. Buphthalmo* tenuifolio ſimile, *Chrythanth* Valent: *Cluſij* I. B. 3. l. 26. p. 125. c. 19. Fig. *Chabr.* 364. Ic. 2. *Chryſanthemum* Valentinum *Cluſij* 332. *Cotulæ* fl. nudo *El. Bot.* 396. fl. luteo nudo I. R. H. 495. *Names.*

This is like our Dogs *Camomile*, but the Flowers are naked. *Character.*

Hoary *yellow Millfoil*. Ray 347. 8.

28

Millefolium tomentoſum luteum C B. 140. 7. I. B. 3. l. 26. p. 138. Fig. *toment.* lut. *Monſpeſſulanum* & *Narbonenſe* Chabr. 367. Ic. 1. *Millefol.* luteum Lob. 748. Ic. 1. Obſ. 431. Ic. Belg. 912. Fig. *Park.* 694. Ic. 6. *Millefol.* luteum tomentoſum C B. phyt. 240. 7. *Stratiotes* Millefolia, flavo flore *Clus.* 330. Fig. *Names.*

Caſpar Bauhine gathered this in *Tyrol*, A. D. 1577: in his Journey to *Italy*. Mr *Ray* obſerved it about *Avignion* and *Aurange*; it grows alſo in *Spain*. Flowers in *June*, *July*, &c. *Place.* *Time.*

Smallage *Laſer-wort*.

29

Laſerpitium Apij folio. *Names.*

Its *Flowers* are very ſmall, and frequently at going off have but 2 bifid Petals like our *Circea*, the ſingle Stalks of each Umbell have rarely more than 3 or 4 welted Seed on them, which ripen about *July*. The Leaves ſtiff and very like *Smallage*. *Chelſea* Garden is the only place in which I have ſeen this Plant.

Small *Candy* Sheaperds Needle. *Ray* 428. 2.

30

Aniſo-marathrum Col. 90. Fig. c. 24. *Clus.* app. alt. *Pecten Veneris* tenuiſſimé diſſectis folijs, *Anthriſcus* Cauſa bonæ I. B. 3. l. 27. p. 73. Fig. *Chabr.* 392. Ic. 2. Scandix *Cretica* minor C B. 152. 4. *prodr.* 79. 2. *Cret.* ſimilis C B. *Names.*

Phyt. 265. Scandix *Cretic.* ſimilis *ſeu* Anthriſcus *Park.* 916. Fig. 3.

Uſe. It's a great provoker to Venery, and often eaten in Sallets.

Place. It grows not only in *Candy* but in divers barren Places about *Mompelier*, and has there, both the taſte and ſmell of *Aniſeed.*

Garden Skirrets. Ray 442. 1.

31 *Names.* Elaphoboſcum *Dioſcoridis* Col. *Phyt.* 89. Fig. opt. *Siſarum* Lob. 710. Ic. 1. Obſ. 408. Fig. Belg. 866. Siſarum *Germanorum* C B. 155. 1. multis *Chabr.* 401. Ic. 5. & 6 I. B. 3. l. 27. p. 153. Fig. *Siſer* vulgaris *Park.* 945. F. 1.

Place. Theſe are *cultivated* in many Gardens, for the ſake of their *Roots.*

Broad upright *Mountain Madder.* Ray 481. 2.

32 *Names.* *Gallium* montanum latifolium ramoſum H. *Leyd.* 268. *El. Bot.* 94. I. R. H. 115. fl. albo majus, ſive *Mollugo* montana *Park.* 564. 3. Mollugo Dod. 354. mont. latifolia ramoſa C B. 334. 1. *Rubia* Sylvatica lævis *Chabr.* 546. Ic. 4. I B. 3. l. 36. p. 716. c. 7. Fig.

Character. It's ſmoothneſs and growing upright diſtinguiſh it from others. It grows in the hilly Woods about *Aken* or *Aix La Chapelle*, &c. flowring in *April.*

Clivers with warty Seed. *Ray* 485. 3.

33 *Names.* *Aparine* ſem. *Coriandri* Saccharati *Park.* marg. 567. 2. fructu verrucoſo *Jonq.* 14.

Character. It differs from the *common* in being leſs, with warty *Seed* like *Coriander Comfitts*, but they do not ſtick like *Burrs* as the reſt. I have gathered this at the Phyſick Garden at *Amſterdam*, and alſo at *Chelſea.*

Purple jagged *Selfheal.* Ray 551. 2.

34 *Names.* *Brunella* 2. fl. purpureo *Clus.* l. 4. p. 43. folio laciniato C. B. 261. 2. minor fol. lacin. C. B. phyt. 503. 3. *Symphytum* petreum Lob. 475. Ic. 1. Obſ. 251. Fig. Belg. 559. Fig.

Place, &c. Like the *common*, but with jagged Leaves. It grows wild about *Paris.*

White

White jagged *Selfheal.* Ray 551. 2. 35

Brunella fol. laciniato fl. albo H. R. *Par. Prunella* fl. albo parvo, fol. laciniato I. B. 3. l. 30. p. 429. Fig. fl. albo parvo, folijs in medijs caulibus profunde diſſectis *Chabr.* 474. Ic. 1. *Prun* 2 non vulg. albo flore *Clus.* l. 4. 43. *Names.*

It differs from the laſt only in having a *white* Flower. *Character.*

Spaniſh tuberoſe *Catmint.* Ray 550. 6.

Cataria *Hiſpanica* ſupina *Betonicæ* folio tuberoſa radice *El. Botan.* 171. I. R. H. 202. *Mentaſtrum* tuberoſa radice I. B. 3. l. 28. p. 227. *Fig.* Chabr. 5. *Ment.* 2 tuberoſa radice *Clus.* Pan. 585. F. 2. *Hiſt.* 33. quoad *deſcr.* ſed 3 ſecund. *Icon. Mentha* tuberoſa radice C B. 227. 7. *Phyt.* 430. 8. 36 *Names.*

Its *Spikes* of *Flowers* are thick ſet in ſtriated hairy whorls. *Character.*

Caſſidony or *French* Lavander. *Ray* 514. 1.

Stæchas *Tragi* 70. Ic. *ſive* Stichas *Chabr.* 424. Ic. 4. *Lob.* 429. Ic. 2. *Belg.* 516. *Obſ.* 234. *Arabica* vulgo *dicta* I. B. 3. l. 28. p. 277. Fig. brevioribus ligulis *Clus.* 344. purpurea C B. 216. 1. *Phyt.* 408. 1. vulgaris *Park.* 67. Fig. 1. 37 *Names.*

This famous Medicinal Plant grows in many Parts of *Spain, Portugal* and *France,* where it Flowers in *April* and *May.* *Place.*

Bætick *Germander.* Ray 526. 3.

Teucrium *Bæticum* Clus. *Hiſp.* 229. Fig. *Bæt.* & Creticum *Clus* Chabr. 429. Ic. 3. I. B. 3. l. 28. p. 291. c. 68. F. *Teucrium* fruticans *Bæticum* ſive 3 *Clus.* 342. Fig. peregrinum folio ſinuoſo C B. 247. 4. *Phyt.* 471. 3. 38 *Names.*

It's a ſpecious handſome Plant in *Gardens,* and eaſily diſtinguiſh'd from others by its large blue Flowers, and Silver like Leaves underneath. *Character.* *Place.*

Venice *Hour Mallow.* Ray 1067. 7.

Alcea *Veneta* Tragi 925. Fig. *Veſicaria* C B. 317. 7. phyt. 634. 8. Dod. 657. Veſicaria *Veneta* H. Ox. 533. xi. S. v. Tab. 18. peregrina ſoliſequa *Lob.* 656. Ic. 2. *Belg.* 803. Fig. *Obſ.* 374. Fig. *per.* ſoliſeq. Veneta *quibuſdam* dicta *Chabr.* 300. Ic. 5. Ketmia *Veſicaria* vulgaris E. B. 83. I. R. H. 101. Malva *Horaria* vulgò. *Ray* 1067. 7. 39 *Names.*

Character. This *Mallow* has its Name from the ſhort duration of its Flower, which it keeps open but an Hour or two,
Place. and that about Noon when the Sun ſhines. It grows in *Italy* and *France*, flowering in *May*, and ſoon after fades.

Prickley headed *Candy* Crowfoot. *Ray* 582. 2

40 *Names.* Ranunculus echinatus *Cret.* Park. 331. F. 6. *Pon.* Ital. 41. *Ranunculus* ſtellatus echinatus *Cret.* CB. 180. 2: H. Ox. 440. *Ranunculus* ſtellatus paluſtris echinatus I. B. 3. p. 858.

This is a low Plant with angular *Leaves*, ſmall *Flowers*, and large prickley *Leaves*.

41 *Names.* White *Pyrenean* Plantain *Crowfoot.* Ray 558. 1. *Ranunculus* montanus folio *Plantaginus* C B. 180. 4. *mont.* longifolius C B. *Phyt.* 327. 30. *Plantaginis* folio *Park.* 334. 3. Fig. 337. 3. *Pyreneus* albo flore *Clus.* app. alt. Fig. *Pyren.* fol. ſublongis non laciniatis, albo flore *Chabr.* 466. Ic. 4. I. B. 3. p. 848.

Character. Its *Leaves* like *Water Plantain*, but ſmaller, with a white Flower in the Spring. It grows wild on the *Pyrenean* Mountains.

Double White Mountain Crowfoot. *Ray* 589. 2. Var.

42 *Names.* Ranunculus *albus* flore pleno *Park.* parad. 216. 4. *mont.* albus fl. pleno *Ejuſd.* 219. Fig. 9. *albus* major alter *Geſn.* Hort. 295. *albus* flore denſo I. B. 3. p. 844. folio Aconiti, fl. albo multiplici C B. 179. 6. *hort.* albus multiplici flore C B. *Phyt.* 330. 40. niveus polyanthos *Lob.* 667. Ic. 2. *Belg.* 814. Fig. *Obſ.* 381. Fig.

Character. This has long been nurs'd in many *Gardens*, and is known from others by its very double *white Flowers*, with angular jagged *Wolfsbane* Leaves.

Dioſcorides his Orpine. *Ray* 1016. 1.

43 *Names.* Telephium *Dioſcoridis* Imperati 665. Fig. *legitimum* Imper. 7. *Clus.* 67. repens folio non deciduo C B. 287. 6. *Helianthes* ſpecies rara, comâ inflexâ in *Heliotropio* Chabr. 101. Ic. 6. I. B. 2. l. 15. p. 20. Fig.

Place. It grows in *Narbone* on ſteep Rocks and Precipices, flowering in *June* and *July*.

Pliny's

Pliny's *Cucubale*. Ray 682. 6. 44

Cucubalus *Plinii* Lugd. 1429. *Cucubalum* quibuſdam vel *Alſine* baccifera I. B. 2. l. 15. p. 175. c. 42. Fig. *Plinij* quibuſdam; *Alſine* baccifera tr. nigro *Chabr.* 124. Ic. 3. *Alſine* repens major *Clus*, l. vi. Fig. 183. repens *Clus.* Hiſp. 414. Fig. *Alſine* ſerpeggiante *Durant.* 19. Fig. *Names.*

It grows in ſhady Hedges in *Italy*, *France*, *Spain*, *Germany* and *Holland*, flouriſhing all Summer, and in our Gardens in *July* and *Auguſt*. *Place.*

Ivy *Toad Flax*. Ray 759. 36

Cymbalaria C B. 306. *Phyt.* 615. Italica *Jonſt.* 530 F. C. Cymbalaria *Italica* Hederacea *Park.* 682. Fig. *Ital.* Hederaceo folio *Lob.* 615. Ic. 1. *Obſ.* 337. Fig. Belg. 333. Fig. *Cymbalaria* floſculis purpuraſcentibus I. B. 3. l. 35. p. 685. c. 7. Fig. *Cymb.* vel *Cymbalaris* Capni genus alterum quibuſdam *Chabr.* 538. Ic. 1. *Linaria* Cymbalaria dicta. *Ray* 759. 36. Hederaceo folio glabro ſ. *Cymbalaria* vulgaris, *El. Bot.* 139. I. R. H. 169. 45 *Names.*

Mr *Ray* obſerved this on the Walls of *Baſil*. It grows alſo very common in *Italy* on moſt Walls, Rocks, *&c.* It's ſaid to be found wild upon Thatch'd Houſes in the *North*, and in *Lancaſhire* plentifully. *Time.*

Sage Figwort. *Ray's* Engliſh *Herbal.* Tab. 35. Fig. xi. 46

Scrophularia Scorodoniæ fol. H. *Ox.* 482. 5. Sect. v. T. 35. *Scrophularia* Meliſſæ folio. *El. Bot.* 136. I. R. H. 166. *Names.*

Dr. *Sherard* obſerved this Plant by the Rivulet ſides, betwixt the Port and St. *Hilary* in the Iſle of *Jerſey*, and Mr *Edw. Lhwyd*, that Curious Naturaliſt, near the Sea Shore about *St. Ives* in *Cornwal*. *Place.*

Yellow Figwort. *Ray* 765. 6 47

Scrophularia flore luteo C B. 236. 5. *Prodr.* 112. Fig. opt. *Phyt.* 447. 5. deſcr. *Park.* 611. 6. *Galeopſis* altera lutea pallida *Park.* 608. Fig. 4. *Scrophularia* lutea, magna, amplis folijs I. B. 3. l. 30. p. 422. c. 23. Fig. montana maxima *Col.* 191. c. 7. annua folio Lamij, fl. luteo *H. Ox.* 482. 2. S. v. T. 8. *an* Lamium *Pannonicum* alterum ſive exoticum *Clus.* 38. Fig. *Pann.* 595. Fig. *Names.*

Columna

Place. *Columna* found this in *Italy.* It Flowers and Seeds in *May* and *June.*

Red, *Nettle Figwort.* Ray 765. 5.

48 *Name.* *Scrophularia* folio Urticæ C B. 236. 4. flore rubro C. B. *Phyt.* 446. 4. *Camer.* I. B. 3. l. 30. p. 422. c. 32. Fig. peregrina *Cam.* Hort. 157. Fig. *Park.* 611. 4. *an* Scrophularia *Cretica* 2 Clus. 210.

Place. This grows on the Walls of *Piſa,* and elſewhere in *Italy.*

Portugal *Elder Figwort.*

49 *Names.* Scrophularia *Sambuci* fol. capſulis maximis *H. Ox.* 483. 6. *Scrophularia* fl. rubro, luteo, vario pulchro *Virid. Luſit.* Pluk. Tab. 313. F. 6. *Luſit.* fl. luteo eleganti, folijs inciſis *Schuyl.* H. Leyd. 70. peregrina altera *Park.* 611. Fig 5.

Mr *Parkinſon* had the Seed of this Plant out of *Italy.*

Small *Rocket* Figwort.

Scrophularia *Reſedæ* folio *Nobis.* fl. variegato minor,

50 *Names.* *Ruta Canina* dicta *H. Ox.* 483. 9.

Character. Theſe *Leaves* are glaucous or blewiſh, and deeply cut like our *Baſe Rocket.* Its Flowers many and ſmall, reddiſh and white. *Chelſea* Garden is the only Place I have as yet obſerved this pretty Plant, where it Flowers from *May* to *July.*

Hoary *Sea Medick.* Ray 965. 26.

51 *Names.* *Medica* marina *Cam.* Hort. 98. Fig. 28. *Clus.* 243. Fig. *Lob.* 2. p. 38. Ic. 1. *Belg.* 2. p. 43. Fig. *Ad.* 312. Fig. *Park.* 1114. 4. *Tab.* 510. Ic. 2. *Hiſt.* 212. F. marina S. *Trif.* Cochleatum marinum *Chabr.* 165. Ic. 5. *Cochleata* polycarpos, capſulâ ſpinoſâ minimâ perennis incana maritima *H. Ox.* 144. 15. lutea *Gnaphalitea* marina noſtra é littore *Veneto* Donati 63. Trifolium *Cochleatum* maritimum C B. *Phyt.* 660. 24. *Coch.* mar. tomentoſum C B. *pin.* 329. 7. *Trifolium* marinum *Geſn.* Hort. 285. *Cochleatum* marinum *Ger.* 1029. Ic. 2. *Jonſt.* 1203 Fig. 3. Trif. *Coch.* mar. ſive *Medica* marina I. B. 2. l. 17. p. 383. c. 65. Fig.

That

That curious Botaniſt *Carolus Cluſius* found this in the Mouth of the *Tagus* near *Liſbon*, flowering in *December* A. D. 1564. It grows alſo on all the *Mediterranean* Shores. *Place.*

Bobarts *Smooth Tunns.* 52

Medica turbinata glabra *Jac. Bobart. an* Medica *Cochleata* major dicarpos, fructu capſulâ turbinatâ planâ H. *Ox.* 153. 5. S. 2. Tab. 15. 5. *Names.*

The *Figure* of the uppermoſt Cluſter of *Parkinſon's* 9 ſorts of *Medica* p. 1116. very well reſembles this Fruit, but I have not as yet obſerved ſo many as he repreſents, *viz.* 6 together. Theſe Leaves are finely ſerrated; thoſe about the Root are ſome roundiſh, others broad, and towards the uppart part pointed; the *Fruit* has about 6 twirls wholly ſmooth, and flat at each end, often ſingle; ſometimes 2 or 3 together, rarely more. I am obliged to Mr *Jacob Bobart*, Botannick Profeſſor of the Phyſick Garden at *Oxon*, for the firſt Specimens of this elegant Plant, who hath ſince ſent its Seed to *Chelſea*, where it now grows. *N. B.* *Deſcription.*

Camerarius his *Moon Clover.* Ray 922. 5. 53

Auricula Muris *Camerarij* Hort. 24. Tab. 8. l. B. 2. l. 17. p. 387. Fig. *Chabr.* 167. Ic. 3. H. Ox. 181. 4. *Anthyllis* leguminoſa marina *Bætica* vel *Cretica* S. Auricula Muris *Camerarij* Park. 1093. Fig. 2. *Loto* affinis ſiliquis hirſutis circinatis C B. 333. 4. *Medicago* Vulnerariæ facie *Hiſpanica* El. Bot. 328. I. R. H. 412. *Trifolia* ſiliqua falcata ſimilis C B. *Phyt.* 661. 29. *Names.*

The Reverend Sir *George Wheeler*, that curious Botaniſt, found this on the Iſle *Salamine* near *Athens*. *Place.*

Yellowiſh *Meadow Treſoil.* Ray 943 8. 54

Trifolium pratenſe hirſutum majus, flore albo ſulphureo ſeu cæruleo. *Ray* 9438. *Synopſ.* 134. 3. *edit.* 193. 3. Trifolium *Lagopoides* annuum hirſutum pallide luteum ſeu cæruleum *H. Oxon.* 141. 12. Sect. 2. Tab. 12.

The

Character. The peculiarity of this *Clover* is in having yellowiſh *Flowers*, eſpecially when they firſt appear. Its *Leaves* plain, hairy, ſmall, and round below, but above more pointed, ſtanding on long hairy Stalks. It Flowers in *Time and Place.* *June* in Thickets and dry Paſtures. Mr *Ray* firſt obſerv'd this about *Geneva*, and has ſince been found in *England*. Teaſell headed *Trefoil*. Ray 945. xi. *Pluk.* Tab 111. F. 4.

55 *Names.* *Trifolium* ſtellatum glabrum *Jonſt.* 1208. 6. *Trifolium* capitulis *Dipſaci* quorundam. *Ray* 945. xi.

Diſtinction. Its Leaves ſtand on long Stalks, are not ſerrated, but ſoft and roundiſh; the Flowers fleſh coloured, not large, each guarded with 2 pointed ſmall green Leaves; theſe turn into 5 Star-pointed *Burry heads* like *Eryngo* or *Teaſell*, but much ſmaller. *Place.* Mr *Johnſon* firſt diſcovered this the 10th of *June* 1633. in *Dartford* Salt Marſh. I have alſo gathered it about *Tilbury Fort* againſt *Graveſend*. Mr *Ray* obſerved it about *Meſſina* in *Sicily*, and Dr. *Balam* at *Tangier*.

56 *Names.* *Small knotted Trefoil*, with large Seeds. *Ray* 945. 14. Trifolium *nodiflorum*, glomerulis mollioribus & rotundioribus ſem. magno *Ray* Cat. Angl. *Tr.* dilutè purpureum glomerulis florum oblongis, ſine pediculis caulibus adnatis *Cat. Cantab.* parvum hirſutum, fl. parvo dilute purpureo in glomerulis oblongis ſemine magno, *Ray* 945. 14. *deſcr.* opt. *Syn.* 134. 7. *edit.* 194. 8. *an* Trifol. cujus caules ex geniculis glomerulos oblongos proferunt I. B. 2. l. 17. p. 387. Fig. *Chabr.* 165. Ic. 5. *Ray* 946. 16?

Deſcription. From a ſingle white *Root* it ſends forth divers branch'd *Stalks*, in barren Places ſcarce a Span long, trailing on the Ground; but in fatter Soil much longer. Its Leaves dark, green, hairy and whole; thoſe next the Root ſmaller, bluntiſh, and ſometimes cordated; towards the top they are longer and pointed, ſtanding on ſhorter footſtalks. The *Flowers* ſmall, *Fleſh coloured*, and quickly Fade, growing at the ends of the Branches: Theſe turn into hard thick ſet *heads*, in barren Ground roundiſh, in better

better Soil oval; they have always one, and ſometimes 2 Leaves at each head, which when full ripe, are ſtreakt, hairy, and ſwell, each *Husk* ending in 5 little Thorns, in which lies one large yellowiſh *Seed*. It grows in barren Paſtures. *Place.*

Knotted Trefoil with rough heads.

57 *Trifolium* floſculis albis in glomerulis oblongis aſperis, *Names.* caulículis proxime adnatis, *Ray* Syn. edit. 2. p. 124. 9. *Trifolium* parvum rectum flore glomerato cum unguículis I. B. 2. l. 17. p. 378. Fig. *Chabr.* 162. Ic. 3. *Ray* 946. 15?

This has whitiſh *Flowers* and rough *heads*, ending in 5 ſtiff points. It grows with the *Seſamoides Salamanticum* near the Mill at *New Market*, and in divers other Places. *Character.*

Knotted Trefoil with ſoft round heads. *Ray* 948. 24.

58 *Trifolium* cum glomerulis ad caulium nodos rotundis, *Names.* *Ray* cat. Angl. & *Syn.* 134. 8. *edit.* 194. 9. ſupinum cum glomerulis ad caulium nodos globoſis floribus purpurantibus *Ray* 948. 24. *Pluk.* Tab. 113. Fig. 5. It's *Leaves* crenated, *Flowers fleſh-coloured*, with ſoft *heads*, in which it differs from the laſt. *Thomas Williſell* and others have found this about *London*, and Mr *Ray* at *Sax-Mundam* in *Suffolk*, as alſo abroad, *viz.* about *Meſſina.* *Character.*

Mompelier *Star Trefoil.* Ray 945. 12.

59 *Trifolium* ſtellatum C. B. 329. 1. *Phyt.* 662. 35. *deſcr.* *Names.* Prodr. 143. 1. *deſcr.* ſtellatum hirſutum *Jonſt.* 1208. 5. *Trifolium* ſtellatum *Monſpelienſium* Lob. illuſtr. 154. *Park.* 1105. Fig. 1. *Trifolium* ſtellatum purpureum *Monſpel.* I.B. 2. l. 17. p. 376. Fig. *Chabr.* 161. Ic. 4. H. *Ox.* 143. 9. S. 2. 13. Fig.

Its ſoft ſtarry *heads*, with very long and limber rayes, diſtinguiſh this from other *Trefoils*. It *Flowers* and *Seeds* in *April* and *May*. *Jonſton* ſays he ſaw this in Mr *Tradeſcants* Garden, flowering in *May*, who brought it from *Formentera*, an Iſle in the *Mediterranean* near *Ivica*. Mr *Ray* has obſerv'd it to grow plentifully at the foot of *Character.*

Mount Veſuvius, as alſo about *Meſſina* and *Mompelier*. Mr *Jezreel Jones* gathered it about *Lisbon*, and Dr. *Salvadore* has ſent it me from *Barcelona*.

60 *Names.* Salamanca *Strawberry Trefoil*. Ray 947. 19. *Trebol de Prados* Salmanticenſibus.

Trifolium pratenſe folliculatum C B. 329. 2. *Salmanticum* Ger. 1021. Ic. 3. pratenſe *Salmanticum* Cluſij 247. Fig. *Hiſp.* 474. Fig. *Park.* 1111. Fig. 3. *Jonſt.* 1189. Fig. 3. Trifolium *folliculaceum* ſeu *Veſcarium* minus purpureum *Chabr.* 163. Ic. 1. I. B. 2. l. 17. 379. Fig. *Fragiferum* ſ. *Veſcarium* floribus nitidis rubellis *Ray* Syllog. 255. Trifol. *Hiſpanicum* Tab. 522. Ic. 1. *Hiſt.* 221. Fig.

Character. Its ſmall bright red *Flowers* diſtinguiſh it from *common* Strawberry *Trefoil*. It grows in the Meadows about *Salamanca*, and Flowers all the Summer. Mr *Ray* obſerv'd this elegant *Trefoil* about the Port of *Leghorn* and *Place.* elſewhere in *Italy* in the borders of Fields. Mr *Jacob Bobart* formerly ſent me a Specimen of this, which now grows in the Phyſick Garden at *Chelſea*.

Silver *Moon Cytiſus*. Ray 973. 17.

61 *Names.* *Cytiſus* 3 Cornutus *Tab.* 1094. Ic. 1. *Hiſt.* 798. F. 7 Corn. *Ger.* 1124. Fig. 7. *Jonſt.* 1305. F. 7. incanus ſiliquis falcatis C B. 398. 1. Cytiſus *Galeni* creditus, *Maranthæ* cornutus *Park.* 1471. Fig. 1. *Maranthæ* Matth. *Lob.* 2. p. 46. Ic. 2. *Belg.* 2. p. 53. Ic. 1. *Obſ.* 503. Ic. ſiliquâ incurvâ folio candicante *Chabr.* 78. Ic. 3. I. B. 2. l. 11. p. 367. Fig. Medicago trifolia fruteſcens incana *El. Bot.* 328. I. R. H. 412. *Trifolium* fruteſcens incanum ſive Medica frut. incana, ſiliquâ falcatâ planâ *H. Ox.* 158. 4.

Character. It's an elegant Shrub, with ſilver *Leaves*, and tuffs of yellow *Flowers* at the tops of its Branches, which turn into ſmooth *crooked Pods*. The Heart of this is black like *Ebony*, and of it the *Turks* make Handles for their *Place.* Sabres, and the Prieſts of *Patmos* turn them into Beads to pray with. *Bartholomew Maranthe* found this on a certain Hill near *Naples*. *Honorius Bellus* obſerved it alſo

alſo in *Rhodes*, but more plentifully in a little Iſland near it call'd *Aſtachida*. Mr *Ray* ſaw it about *Baia* near *Naples* in *Italy*. In our Gardens it Flowers in *June*, and bears *Pods* towards *Autumn*.

Smooth round leaved *Cytiſus*. Ray 973. 13. 62

Cytiſus Ger. 1121. Fig. 2. *Jonſt.* 1304. Fig. 2. alter *Lob.* 2. p. 46. Ic. 1. *Belg.* 2. p. 52. Fig. 2. alter minor & vulgatior *Adv.* 388. Fig. glaber ſiliquâ latâ *Chabr.* 80. Ic. 2. I. B. 1. l. xi. p. 373. Fig. glabris folijs ſubrotundis *Cytiſus* pediculis breviſſimis C B. 390. 1. *Cytiſus* v. rotundifolius Tab. 1095. Ic. 2. *Hiſt.* 798. Fig. *Names.*

The roundneſs of its *Leaves*, very ſhort Stalks at the top of the Branches, and *ſmooth Pods*, diſtinguiſh it from others. It makes a beautiful Hedge in *Gardens*, and Flowers there in *June*. Mr. *Ray* obſerved this on the Sea Cliffs near *Salernum* in *Italy*. *Character.* *Place.*

Scarlet, ſquare codded *Peaſe*. Ray 966. 1. 63

Piſum flore coccineo, ſiliquâ quadrangulâ *Nobis*. Lotus *tetragonolobus* Cam. *Hort.* 91. Fig. 26. *Lotus* quadripinnatis ſiliquis *Park.* 1101. Fig. 2. *Lotus* ruber. ſiliquâ anguloſâ C B. 332. 13. Lotus *ſiliquoſa*, fl. fuſco tetragonolobus I. B. 2. l. 17. p. 358. Fig. *Chabr.* 157. Ic. 5. Lotus *ſiliquoſus* fl. rubro *Clus.* 244. Fig. Paun. 763. Ic. Lotus *oligoceratos* tetragonolobus annuus *Cretic.* fl. rubro ſeu holoſericeo coccineo H. Ox. 176. 7. *Lotus* ſiliquâ quadratâ *Jonſt.* 1148. Fig. 3. *Trifolium* ſiliquoſum rubrum C B. *Phyt.* 668. 60. *Names.*

Its deep Scarlet *Flowers*, and ſquare welted *Pods*, diſtinguiſh it from all others. Mr. *Ray* obſerv'd this on the tops of the Hills about *Meſſina*. Dr. *Salvadore*, a very curious Botaniſt, hath ſent it me from *Barcelona*. *Character.* *Place.*

Shining *Cranes-bill*. Ray 1060. 25. 64

Geranium *alterum* mont. ſaxatile rotundifolium Col. 137. Fig. c. 41. Geranium *annuum* rotundifolium mont. ſaxatile lucidum H. *Ox.* 512. 6. S. 5. Tab. 15. Geranium *lucidum* Chabr. 488. Ic. 5. I. B. 3. l. 30. p. 481. Fig. C B. *Phyt.* *Names.*

Phyt. 637. 10. *defer.* Geranium *lucidum* ſaxatile C B. 318. 15. *Park.* 707. Fig. 9. Geranium *ſaxatile* Cam. *Hort.* 66. ſaxat. ugroſcopelon *Thal.* 44. Fig. 5.

Names. *Camerarius*, *Columna*, and *Thalius* firſt diſcovered this Abroad, and Mr. *John Goodyer*, as *Parkinſon* teſtifies, found it firſt in *England*, where it grows on ſhady Walls and old Ruins, *&c.*

Place.

65 Knotty *Cranes bill.* Ray 1060. 29.

Names. *Geranium* 5, nodoſum *Plateau* Clus. 110. Fig. 5. & 6. *Ejuſd.* ex ſent. C B. Geranium *nodoſum* C B. 318. 12. *Park.* 704. Fig. 2. Geranium *magnum* folio trifido I. B. 3. l. 30. p. 478. Fig. Geranium *magnum* fol. trifido fl. purpuraſcente *Chabr.* 487. Ic. 6.

Character. Mr. *Ray* obſerv'd this in the Hedges in *Dauphiny*. Mr *Archergen* brought this to Mr. *Jacob Bobart*, aſſuring him he found it wild on the Mountains in *Cumberland*.

66 Roſe *Cranes-bill.* Ray 1061. 32.

Names. *Geranium* 7, aimatodes *Clus.* 102. Fig. hæmatodes *Par.* parad. 229. 8. Fig. 227. 6. Geranium *Gruinum* ſive *Gruinale* hæmatodes ſupinum rad. reptrice *Lob.* 660. Ic. 24. *Geranium* ſanguinarium *Ger.* 799. Fig. 2. *Jonſt.* 945. Ic. 2. *Tab.* Vol. 2. p. 449. Fig. *Icon.* 774 Fig. 1. Geranium *ſanguineum* maximo flore C B. 318. 4. *Phyt.* 637. 7. H. Ox. 514. 17. Geranium *ſanguineum* ſive *hæmat.* craſſâ radice I. B. 3. l. 30. p. 478. Fig. fl. purp. *Chabr.* 488. Ic. 1. *Sanguinaria* radix & *Geranium* 3. Tragi 348.

Character. Its cut *Leaves* and ſpacious large red *Flowers* diſtinguiſh it from other ſorts. It is frequent in the *North* on high

Place. Heaths and hilly Woods, flowering in *July* and *Auguſt*.

67 *Dale's* deep cut *Roſe Cranes bill.*

Names. Geranium *hæmatodes* folijs majoribus pallidioribus & altiùs inciſis *Ray* Synops. *edit.* 2. p. 219. pl. 7.

Place. Its *Leaves* are larger, paler, and more deeply cut than the *common*. Mr. *Dale* found this on the Banks of the *Devils Ditch* towards *Reche*.

Roſe

Roſe Cranes-bill, with a pale veined Flower. 68

Geranium Hæmatodes *Lancaſtrenſe*, flore eleganter ſtriato *Ray* 1061. & *Syn.* 156. 12. *edit.* 2. p. 218. 8. *Names.*

This is a lower Plant, and ſmaller than the *Common*; its Flowers are of a pale bluſh with deeper coloured Veins, as in the *ſtreak'd* Roman *Cranes-bill*. We are beholden to Mr. *Tho. Lawſon* for the firſt Diſcovery of this pretty Plant, who found it on the ſandy Shores of *Walney Iſle* in *Lancaſhire*. *Character.* *Place.*

Dusky *Cranes-bill*. Ray 1062. 35. 69

Geranium *Batrachoides* pullo flore *Jonſt.* 942. Ic. 3. *Batrachoid.* hirſutum fl. atrorubente C B. 318. 2. *Phyt.* 636. 5. *Geranium* pheum *ſeu* pullo flore *Cluſ.* 99. F. *Pann.* 416. Ic. *Chabr.* 487. Ic. 5. I. B. 3 l. 30 p. 477. Fig. *Geranium* pullo flore *Park.* 704. Fig. 3. *Names.*

Its blackiſh Flower diſtinguiſhes it from all others. It grows on the *Stirian* Mountains and *Flowers* there in *June*. *Character.*

Dusky *Cranesbill* with reflex'd *Flowers*. Ray 1063. 36.

Geranium 13 *Tabern.* 151. Fig. 13. Geranium *maculatum* Ejuſd. Icon. 616. 1. *Geranium* maculatum *ſive* fuſcum *Ger.* 799. Fig. 1. *Ionſt.* 945. Ic. 1. Geranium *montanum* fuſcum C B. 318. 8. *Phyt.* 637. 9. Geranium *pheum* ſive *fuſcum*, petalis reflexis H. Ox. 515. 18. *Ger.* pheum fl. reflexo I. B. 3. l. 30. p. 477. F. Chabr. 487. Ic. 4. 70 *Names.*

Mr. Ray found this on the top of *Mount Jura* near *Thuiri*, who ſays its more hairy than the laſt, and is rather Purple then dusky; it differs alſo in having its Petals or Flower leaves turn Back. *Place.*

Roman veined *Cranesbill*. Ray 1063. 37. 71

Geranium *Romanum* verſicolor *ſive* ſtriatum *Park.* parad. 227. 7. & 229. 6. Fig. opt. H. *Oxon.* 516. 24. *Names.*

Its pale Fleſh-coloured *Flowers*, with fine ſtreake Veins, diſtinguiſh it from all others. This pretty Plant has been an Ornament in many old Gardens ever ſince *Parkinſon's* time, *viz.* about the Year 1620.

Brindis.

Brindis *Cranesbill*. Ray 3. p. 512. 17.

72 Names. *Geranium* ſupinum *Botrys* folio, *acu* ſurſum ſpectante *Bocc.* Muſ. *Plant.* 145. Tab. 109.

The *Leaves* are hard, curl'd and jagged like the *Oak* of *Jeruſalem*; it ſpreads on the Ground into divers Branches, a foot about; the *Bill* grows upright, and is half a Span in length. *Signior Boccon* found this in a Meadow two Miles from the City *Brindis* in the *Kingdom* of *Naples*.

Round, *Mountain Valerian* of *Lyons*. Ray 3. p. 242. 5.

73 Names. *Valeriana* maxima *Cacaliæ* folio D. *Fagon* Schol. Botan. 153. *Pluk.* Tab. 232. Fig. 1. *Nard* de *Montagne* de *Leon*. Hiſt. Lugd. *Gallice* Tom. 1. p. 805. Fig.

N.B. This rare Plant was firſt *Figured* and *Deſcribed* in the *French Edition* of the *Hiſt. Lugdunenſis*, but omitted in the *Latine*. It grows on the Mountain *Veduxo* called *Sierras albas* or *Puerto de Veduxo*, facing the North, where it *Flowers* in *May* and *June*. *Dr. Plukenet* firſt Obſerved it in *Mr. Charles du Bois* his very Curious Garden at *Mitcham*, and has *Figured* the upper part of the Plant only, with auriculate Leaves, which the *Hiſt. Lugd.* has erroneouſly made whole; which only are ſo at the Root, round and ſerrated like the *Cacalia*, but thoſe on the Stalk are auriculated, as I have ſince obſerved it in the *Phyſick Garden* at *Chelſey*, when in *Flower* and *Seed*.

Bladder Nut. *Ray* 1681. cap. 12.

74 Names. Staphylodendron *Chabr.* 18. Ic. 6. I. B. l. 3. p. 274. Fig. *Tabern.* 1022. Ic. 2. *Hiſt.* Vol. 2. p. 724. fig. *Staphylodendron* ſylv. & vulgare *H. Leyd.* 582. Nux *Veſicaria* Ger. 1294. Fig. *Jonſt.* 1437. Fig. Park. 1418. Fig. *Piſtacia* ſylveſtris C B. 401. 3.

This Tree grows in *Italy*, *Germany*, *Switzerland*, and in ſome few Places in *England*. It *Flowers* in *May*, and the *Fruit* is ripe in *September*.

Chriſts-thorn. *Ray* 1708. cap. 8.

75 Names. *Paliurus* Dod. 756. Fig. *Chabr.* 51. Ic. 2. *Ger.* 1153. Fig.

Fig. *Jonſt.* 1336. Fig. *Paliurus* ſive *Rhamnus* 3 Dioſcoridis *Park.* 1006. Fig. *Rhamnus* ſive *Paliurus* folio *Jujubino* I B. 1. l. 6. p. 35. *Rhamnus* folio ſubrotundo, fructu compreſſo C B. 477. 5.

The *Flowers* are ſtellated, ſmall, of a greeniſh yellow, growing in Cluſters amongſt the Leaves, which are ſerrated like the *Jujube*. Its *Fruit* is hard and ſomewhat Bell-faſhioned, including 3 *Kernels*, which rattle in the Cells when ripe. It *grows* in the Hedges and Fields about *Montpelier*, and ſeveral Parts of *Italy*, where it *Flowers* in *May* and *June*, and bears ripe *Fruit* in the *Autumn*, which hangs on the Trees all Winter. *Petrus Bellonius*, who travell'd over the *Holyland*, ſays it was with this Thorn they crowned our *Saviour*, and gives this Reaſon for it; That in *Judea* there was not any *Thorn* ſo fit, pliant and prickley as this, and that in thoſe parts it grew in ſo great abundance, that they burn it for *Fewel*, as we do our *Goſs* or *Furſe*.

Common *Spindle Tree*. Ray 1621. 1. 76
Euonymus Dod. 783 Fig. *Tabern.* 1047. Ic. 1. *Hiſt.* 2. p. 754. Fig. Euonymus *Theophraſti* Ger. 1284. Fig. 1. *Johnſt.* 1468. Fig. 1. Euonymus vulgaris *Park.* 241. Fig. 1. *vulg.* granis rubentibus C B. 428. 1. Euonymus 2 *Cluſ.* 57. Fig. *Pann.* 95. Fig. *Euonymus* multis, alijs *Tetragonia* Chabr. 62. Ic. 6. I. B. 1. l. 8. p. 201. Fig. *Names.*

This makes a pretty Shew in Hedges, eſpecially in the *Autumn* and towards Winter, when its red Husks open, and expoſe its Orange Kernels.

Broad, purple flowred *Spindle Tree*.
Euonymus latifolius, fl. purpureo *Nobis*. 77
This rare Tree ſeems to differ from both the *Hungarian* ſorts of *Cluſius*, the broad leaved, like this, having white or fleſh Coloured *Flowers*, and the *Leaves* of the Purple flowred reſemble our *Common*. I ſaw this in *Flower* with great Pleaſure in the Biſhop of *Londons* Garden at *Fulham*. *Names.*

French

78 French *Tamarisk*. Ray 1704. 1.

Names. Tamariſcus *Narbonenſis* Ge. 1194. Fig. 1. *Jonſt.* 1378. 1. *Tamariſcus* folio tenuiore *Park.* 1479. 3. Fig. Tamarix *Narbonenſis* Tabern. 945. Ic. 1. *Hiſt.* Vol. 2. p. 647. Fig. *Tamarix* major *ſive* Arborea *Narbonenſis* I B. 1. l. 10. p. 350. Fig. *Tamarix* altera fol. tenuiore ſive *Gallica* C B. 485. 2. Myrica 1. *Cluſ.* 40. Fig. *Hiſp.* 105. *Myrica* ſive *Tamarix* Chab. 75. Ic. 1.

It bears Tufts of very ſmall pentapetaloſe bluſh *Flowers*, which when ripe, turn white. It *grows* plentifully on the *Place.* *Sea Coaſts* near *Montpelier*. The famous *Dr Grindall*, Archbiſhop of *Canterbury*, was the firſt that cauſed this Tree to be brought into *England*, he being relieved of a great Oppreſſion and hardneſs of the *Spleen*, by the uſe of it.

79 German *Tamarisk*. Ray 1705. 2.

Names. Tamariſcus *Germanica* Ger. 1194. Fig. 2. *Tamariſcus* folio latiore *Park.* 1479. Fig. *Tamarix* Tabern 2. p. 646. Fig. *Myrica* id. 944. Ic. 2. Tamarix *Germanica* ſive minor fruticoſa I. B. 1. l. 10. p. 351. Fig. Chabr. 75. Ic. 2. *Tamarix* fruticoſa folio craſſiore *Germanica* C B. 485. 1. *Myrica* ſylv. altera *Cluſ.* 40 Fig. *Pann.* 27. Fig.

This differs from the *French* in having thicker greyiſh *Place.* *Leaves* and ſpiked *Flowers*, which turn into a white Down. It *Flowers* in *May*, *June*, &c. in Rocky wet Places, and *River* ſides. *Mr Ray* obſerved it about *Ausburgh*, *Geneva*, *Landau*, &c.

80 Nettle-tree. *Ray* 1483. c. 9.

Names. *Lotus* arbor Ger. 1308. fig. *Jonſt.* 1522. fig. *Park.* 1522. fig. *Lob.* 2. p. 186. Ic. *Belg.* 2. p. 218. fig. *Obſ.* 605. fig. Lotus *arbor* fructu *Ceraſi* Chabr. 16. Ic. 3. I. B. 1. l. 2. p. 229. fig. *Lotus* fructu Ceraſi C B. 447. 1. *Celtis* fructu nigricante *El. Bot.* 485. I. R. H. 612.

Its *Leaves* notcht like *Elm*, but longer pointed, with ſmall ſtamineous *Flowers* and a blackiſh *Berry*, with a furrowed Stone, diſtinguſh it from other Trees. It grows in the Hedges about *Rome* and *Mompelier*.

SECT.

SECT. II. Oriental, African, *and* West INDIAN *Plants.*

Canada *Aſarabacca.* Ray *Hiſt.* Plant. 208. 2. 81

ASarum *Canadenſe* Cornuti 25 c. xi. Fig. *Aſarum* Americanum *Park.* 226. Fig. Aſarum *Americanum* majus *Virid.* var. 94. *Vallot H.* Reg. *Paris.* 25. *Names.*

This is larger in all its Parts than the *Common*, its *Leaves* ſomewhat pointed and Velvetey. It *flouriſhes* very well in the *Biſhop* of *London's Garden* at *Fulham*, where I have ſeen it in Flower. *Grows* wild both in *Virginia* and *Canada.* *Character.* *Place.*

Pellitory *Pill-Nettle.* Ray 161. 7. 82

Urtica *Pilulifera* altera, *Parietariæ* folijs *Dodart.* Mem. 131 Fig. Urtica *Romana* altera mitior, foliis minus ſerratis, *Lini* ſemine *Joncquet* Hort. Reg. *Paris* 138. *Urtica* urens altera *Pilulifera*, Parietariæ *folijs* Vallot 187. *Names.*

This *differs* from the *Roman Nettle*, in having leſſer *Leaves*, and thoſe rarely ſerrated. Many *Gardiners* call this Plant *Spaniſh Marjoram*, inducing unwary People to ſting their Noſes by ſmelling to it. *Character.*

Great *Canada* Nettle. *Ray* 1854. 8. 83

Urtica racemoſa *Canadenſis* maxima *Dodart* Mem. 120. Fig. *Urtica* iners maxima *Canad.* Joncq. 138. *Urtica* max. racemoſa *Canadenſis* Vallot. 187. *Names.*

The *Leaves* of this ſtand on longer Footſtalks, are of a deeper green, and not pungent as the *Common Nettle.* *Character.*

Great *Canada* Bur-Nettle. *Ray* 165. 2. 84

Xanthium majus *Canadenſe* H. Leyd. 653. *Lappa* ſtrumaria *ſeu Xanthium Virginianum* folio & fructu grandiori *Almag. Botan.* 205. *Xanthium Canadenſe* minori congener, ſed procerius *Val.* 110. *Names.*

Character. This is much taller, larger and more ſpread than the Common, its *Burs* alſo bigger. I have obſerved this in the *Biſhop* of *London's Garden* at *Fulham*.

85 Ægyptian *Groundſell* with *Fetherfew* Leaves.

Names. Senecio *Ægyptiacus*, ſol. *Matricariæ* Boerhave *Ind. Plant.* H. Leyd. 40. 2.

The *Leaves* are large and ſmooth, but the *Flowers* ſmall, which appear from *July* till *Autumn*. We are oblig'd to *Dr Boerhave*, Botanick Profeſſor at *Leyden*, for the Seed and firſt diſcovery of this Plant.

86 Athenian *Groundſell*. Ray 3. p. 183. pl. 3.

Names. Senecio *Atticus* vulgari ſimilis, flore petalis ferè inconſpicuis radiato *Plukn.* Almageſt. Botan. 342.

Character. Theſe *Leaves* are very hoary, like our *ſweet Groundſell*, but larger and more clammy; the *Flowers* alſo are ſcarce

Diſcovery. radiated. The Reverend *Sir George Wheeler* firſt obſerv'd this *Plant* about *Athens*, and communicated Seed of it to our Gardens.

87 Cockle-Flowred *Oriental* Scabious.

Names. Scabioſa *Orientalis* Pſeudo-melanthij *flore*.

The Peculiarity of this Plant lies in the *Flower*, whoſe Rim is compoſed of broad, flat, red *Petals* reſembling the *Cockle*, with much leſs, narrower and pipey Leaves in the middle. It *flowers* from *May* till towards *Autumn*.

88 *White* Oriental *Scabious* with differing Leaves.

Names. Scabioſa *Orientalis* folijs biformibus, fl. albo *Nobis*. argentea minor *Wheeler* 239. 2. Scabioſa *Orient.* argentea folijs inferioribus inciſis T. *Coral.* 34.

The *Leaves* next the Root are whitiſh and jagged like the ſmall Field Scabioſe, thoſe towards the top very narrow, moſtly whole and pale; the *Flowers* white with broad Rims, like the *Cockle flowred*, but ſmaller and trifid; its *Heads* compoſed of long ſtiff Hairs reſembling

Diſcovery. thoſe of *Avens*. This elegant Plant was firſt diſcover'd by Sir *George Wheeler* on Mount *Sipylus*. My very worthy Friend *Mr Jacob Bobart* at *Oxford*, ſent me the firſt Speci-

Specimen of this, ſince which I have obſerved it with *Mr Thomas Fairchild* at *Hoxton*, and in *Chelſey Garden*, flouriſhing in *July*, *Auguſt*, *&c.*

Yellow hoary *Cape Camomil. Ray* 356. 9. 89 *Names.*

Chamæmelum *Æthiopicum* lanuginoſum *Breyn.* Cent. 73. Fig. Cotula *Africana* capite elèganti cæſio I. R. H. 494.

Its *Leaves* are very fine reſembling *Dogs Chamomil*, the *Flowers* yellow, with a ſmall ſhort Rim ſtanding in a pretty glaucous Funnel-like *Calix*. I firſt obſerved this in the *Phyſick Gardens* at *Leyden* and *Amſterdam*, and ſince at *Chelſey*, Flowring in *July* and *Auguſt*. *Character.* *Place.*

Dwarf *Oriental* Fennel-Tanſy. 90

Coma *Orientalis* pumila *Nobis. Chamæmelum* marinum *Aſiaticum* nudum humifuſum, folio craſſo *Boerhave* Ind. Plant. H. *Leyd.* 36. 8. *Names.*

This chiefly differs from the *Valentia Fennel-Tanſy* in being much leſs. *Character.*

Ægyptian Maudlin. Ray. 369. 11. 91 *Names.*

Ageratum *Ægyptiacum*, foliis incanis variè inciſis *Nobis.* Abrotano *fœmina* 2 Specie *Zanon.* 9. c. 3. Fig. 3. *Abſinthium* Capili Veneris *folio* C B. phyt. 236. 12. Abſinthium *Santonicum Ægyptiacum* C B. 139. 3. *Park.* 103 Fig. 5. Semen *ſanctum*, aliud *peregrinum* ſive *Ægyptiacum* Abſinthium *Lob.* 756. Ic. 2. *Belg.* 923. Fig 2. *Obſ.* 437. Fig. 2.

I firſt received this elegant Plant from that curious Botaniſt *Monſ. Sebaſtian Vaillant* at *Paris*, and her Grace the *Dutcheſs Dowager* of *Beaufort* hath ſince ſent it me from *Badmington*: I ſaw it the laſt Summer in *Flower* with her at *Chelſey*, as alſo in our *Phyſick* Garden. *Place:*

Hoary *Milfoil* Maudlin. 92

Ageratum *Orient.* folio *Millefolij* tomentoſo *Nobis.* an *Millefolium* Tomentoſiſſimum *Boerhave* p. 38. 8. *Names.*

The lower *Leaves* are hoary, very long and finely cut, not much unlike a *Herring Bone*, its *Flower* tuft before they open; are very cloſe, broad and *white*, but when *Deſcription.*

full blown, of a bright *yellow*, like the *hoary Yarrow* of that Colour, but without Rims. It *flowers* in *Chelſey Garden* from *July* till *September*.

93 *Names.* *Dioſcorides* his *Gingidium*. Ray 416. 3.

Gingidium *Dioſcoridis* Rawolphij 287. Fig. *Lugd.* app. 34. Gingidium *Syriacum* Camer. Hort. . Fig. 16. *Gingidium* folio Faniculi C B. 151. 1. *Phyt.* 263. 1. *Gingidium* verum ſ. Syriacum *Park.* 890. 1 *Anetho* ſimilis planta ſem. lato laciniato I. B. 3. l. 27. p. 7. c. 6. Fig. *Anetho* ſimilis planta; *Gingidium* verum *Dioſcor.* Chabr. 382. Ic. 4.

Diſcovery. *Leonard Rawolph* was the firſt, ſince *Dioſcorides*, who diſcovered this elegant Plant on the Precipices of the famous Mount *Libanon*. We are much obliged to that Curious Botaniſt *Dr William Sherrard* Conſul of *Smyrna* for this Plant, which I firſt ſaw in *Flower* and *Seed* with *Mr Thomas Fairchild* Gardener at *Hoxton*, and ſince with *Mr. Charles du Bois* at *Mitcham*.

94 *Names.* Yellow Clammy *Oriental* Tournſole.

Heliotropium *Orient.* procumbens viſcoſum fl. luteo *Nobis.* Bugloſſum *Orient.* fl. luteo T. *Cor.* 6.

Deſcription. The *Root-Leaves* are long, broad, and very clammy, as are its Branches, which ſpread on the Ground and end in reflex Spikes of yellow Flowers. We are oblig'd to *Dr Sherrard* for Seeds of this Plant, which *flowers* in *Chelſey Garden* the greateſt part of the Summer.

95 *Names.* *Braſil* broad *Borrage*-Tournſole. *Ray* 502. 5.

Heliotropium *Americ.* cæruleum folijs *Hormini* Dodart. 83. Fig. *latifolium* H. Leyd. 307. *Jacua acanga.* Piſ. 229. Ic. *Fedegoſo* Luſit. *Jacua acanga* Braſil. *Scorpioidis* Species *Maregr.* p. 7. Ic.

This elegant Plant grows about a Yard high, with large oppoſite Clary like *Leaves*; at the end of the Branches riſe long ſlender Spikes of ſmall blueiſh *Flowers*, which turn backwards like our *Common Scorpion Graſs*.

96 *Names.* Barbadoes *Spikenard*.

Citrago *Barbadenſis* folio Meliſſæ majore.

Its

Its middle *Stalks* grow near a hand high, are four Square, with large oppoſite Balm *Leaves* of a pale green, more lacerated or torn then ſerrated, ſtanding on long ſlender Footſtalks. Its *Flowers* come from the Boſom of the Leaves, eſpecially at the bottom, they are ſmall and Moſſey like thoſe of *Nettles*. This curious Plant flowred the laſt Summer in *Chelſey Garden*, which is the only Place where I have as yet ſeen it. *Deſcription.*

Cape *Hour Mallow*. Ray 1067. 8. 97

Alcea Veſicaria *Capitis Bonæ Spei* H. Ox. 533. 12. Alcea *Veſicaria* Æthiopica *Munting*. Phytograph. Curioſa *Tab.* 72. Fig. *Names.*

This differs from the *Common*, in having a firm upright Stalk; its *Leaves* rounder, broader and ſmoother; the *Flowers* finer, larger and a blacker bottom; the *Seed* leſs. *Munting* has given a very accurate *Figure* of this Plant. *Difference.*

Round leaved *Virginia* Crowfoot. 98

Ranunculus auricomus *Virginianus* Jac. Bobart. Ranunlus *Virginianus* parvo flore, molliori folio *Herm.* H. Leyd. 514. *Names.*

Its lower *Leaves* are round, limber and ſerrated like our *Alliaria*, or *Sawce alone*, the *Flowers* ſcarce diſcernible, and *Seed heads* very ſmall. *Dr Herman* owns to have received this from *Mr Jacob Bobart*: I firſt ſaw it in the *Leyden Garden* with *Dr Boerhave*, who hath ſince ſent it to *Chelſey*. *Place.*

Piked *Strawbery*-Trefoil. 99

Trifolium *Orientale*, capitulo veſicario rigido. *Names.*

The Leaves are oval, ſmooth, and lightly crenated; its *Heads* round, with ſtiff long Points, ſtanding out of ſtreaked, whitiſh, bladder-like *Huſks*. I obſerved this elegant Plant in *Chelſey Garden*.

Round fluſey *Haresfoot*. 100

Trifolium *Lagopoides* procumbens, capitulis rotundis G. *Stoneſtreet*. an *Trifolium* Orientale, *capite* lanuginoſo *T. Coral*. *Names.*

The

Deſcription. The *Leaves* are ſmall, oval, plain and ſomewhat hoary; the leſſer Branches, which adhere to the greater Stalks, are bearded; its bluſh *Flowers* ſtand in a round ſtuſey *Head*, like our *Haresfoot*, but not ſo ſoft. The Reve-

Place. rend *Mr William Stoneſtreet*, that ſagacious Naturaliſt, gave me a Specimen of this, which he had raiſed in *Mr Fairchild's Garden* at *Hoxton* from Seed he received from *Dr William Sherrard* Conſul at *Smyrna*.

101 Four leaved *Earth-Nut*. Muſ. Petiver. 33. Ray 919. 3.

Names. Arachydna *Indiæ utriuſque* tetraphylla *Par. Bat.* pr. 314. *Arachus* upogaios congener hirſuta è *Maderaſpatan*, flore flavo, ſiliquis punctatis ſcabris, ſolliculos ſub terram condens. *Pluk. Tab.* 60. Fig. 2. *Alm. Botan.* 341. pl. ult. Mundubi *Marcgr.* 37. Fig. *Piſ* 256. Fig.

Deſcription. It bears four *Leaves* on a two Inch hairy Footſtalk, with two long welted Beards at ſetting on. The Peculiarity of this ſtrange Plant is to ripen its *Pods* under Ground; the *Peaſe* are much eaten both in *Guiney* and the *American Iſles*; it grows alſo in the *Eaſt Indies*. It was raiſed the laſt Summer in *Chelſey Garden*.

China *Pink*.

102 Caryophyllus *Sinenſis*, flore pulcherrimo *Boerhaav.* 88. 23.

Names.

Deſcription. This elegant Plant has ſingle *Flowers* with a large dark *Eye* or *Ring* towards the bottom; its *Leaves* not unlike the other *Pinks*. I ſaw it in *Flower* the laſt Summer with *Mr Fairchild* at *Hoxton*.

103 Cape Tree-*Cranesbill* with roundiſh circled Leaves.

Names. Geranium *African.* arboreſcens, *Alchimillæ* hirſuto folio, floribus rubicundis *Comel.* prælud. 1. p. 51. Fig. *Ray* App. 3. 229. 1.

Deſcription. This riſes three or four Foot high from a round hairy Stem, which divides into ſo many Branches; its *Leaves* ſoft and roundiſh, with a dark Circle in the midſt; theſe if lightly rubb'd, ſmell very pleaſantly like *Codlings* and *Cream*; it bears Tufts of bluſh *Flowers*, with equal

Petals,

Petals, the two uppermoſt only ſtreakt with red. This is *cultivated* in moſt of the *curious Gardens* about *London*, *viz.* with the *Dutcheſs* of *Beaufort*, *Biſhop* of *London*, *Dr Uvedal*, *Mr du Bois*, *&c.* It *flowers* moſt part of the *Summer*, eſpecially from *Midſummer* till *Autumn*. *Place.*

104

Boerhave's Cape *Cranes-bill*, with ſmall roundiſh circled *Leaves*. *Names.*

Geranium *African.* folio *Alchimillæ* piloſo, maculato *Boerhave* Ind. Plant. *Leyd.* 112. pl. 52.

This is a low Plant, with dark *Circles* and roundiſh *Leaves* like the laſt, but more indented, yet not ſo deep and hairy as the *Ladies-Mantle* Cranes-bill of Dr. *Herman*; its *Flowers* are alſo ſmaller than that and all white, the Petals whole, and of one ſize. I obſerv'd this in *Chelſey Garden*, flowering in *Auguſt*. *Character.*

105

Cape *Cranes-bill* with round and angular, thick, ſower *Leaves*. *Names.*

Geranium African. *Hederæ arboreæ* folio, floribus purpureis *Ray* 3. p. 514. pl. 38. Geranium *Africanum*, foliis inferioribus *Aſari*, ſuperioribus *Staphydiſagriæ*, maculatis & ſplendentibus, *Acetoſæ* ſapore *Comel.* prelud. 1. p. 52. fig. Ray 3. App. 228. 2.

This is a ſpreading low Plant, with ſhining, thick, juicey, tart, round umbrella *Leaves*; thoſe towards the Flowers are angular and pointed: Its *Taſſel-Flowers* are large, of a bluſh colour; the *Petals* all of the ſame ſize, and the two uppermoſt ſtreak'd with red. It *flouriſhes* moſt part of the Year at *Chelſey*, *Fulham*, *Enfield*, &c. It grows wild in the Diſtricts of *Heycoon* at the Cape of *Good Hope*. *Character.*

Yellow *African* Bean-Caper. 106

Fabago *Africana* arboreſcens, flore Sulphureo, fructu rotundo *Comel.* Pl. rar. 10. Fig. *Names.*

Its

Names. Its *Leaves* are ſmall, thick, green, and 4 together, viz. two on each ſide the Stalk, with as many little *Spines* at ſetting on; from theſe come 5 leaved yellow *Flowers*, with a round flatiſh *Husk*, which ſplits into 5 *Cells*, containing ſo many Seed. I have with great pleaſure ſeen this rare Shrub between 2 and 3 yards high, and in Flower, with her Grace the Dutcheſs *Dowager* of *Beaufort*, now at *Chelſea*. *Place.*

107 Virginia *Spindle-tree* with rough Fruit.

Names. *Euonymus* Virginianus *Pyracanthæ* folijs, capſulâ verrucarum inſtar aſperatâ rubente *Pluk.* Tab. 115. Fig. 1. *Alm. Botan.* 139. pl. 8.

Character. The *Leaves* are ſmall, ſtiff, and ſerrated, not unlike the *Sloe*. I have ſeen this with ripe *Fruit* at the Biſhop of *London*'s at *Fulham*, under the Care of Mr. *Millward*, my Lord's Gardner, where it now grows larger than a *Currant* Buſh.

108 *Steerbecks* Cape *Spindlekin.*

Names Euonymo adfinis *Æthiopica* ſemper virens, *fructu* globoſo ſcabro, *folijs* Salicis rigidis ſerratis *Herm.* H. Leyd. 139. *Pluk.* Tab. 176. Fig. 3. *Alm. Botan.* 129. pl. 11. *Laurus* non odorata, fructu globoſo, *Africana* Steerb. *Citricult.* 248. Lauro ſerratæ odoratæ *Stapelianæ* ſimilis inodora *Capitis Bonæ Spei* Breyn. Prodr. 1. p. 42.

Character. This Tree bears Tufts of ſmall five-leaved pale greeniſh *Flowers*, coming from the Boſom of its Leaves, which are ſtiff, long and ſerrated. I ſaw a ſpecious Tree of this in the *Queens Stows* at *Hampton Court*, under the Care of *Mr Wiſe*, Her *Majeſty's Gardiner*, Flowring in *July*, *&c.* *Place.*

VI. *Obſer-*